Manhole Inspection Summary M			anhole	МН	
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Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 41	IA2 Node: 015	Status: Found		Insp Date: 4/22/08 1:	50 PM
Incomplete Comments				Crew: <b>B</b>	
				Inspector: CrewB	
				Firm: <b>KEC</b>	
Location	Address: 3737 Broo	klyn Ave.		Cross Street: GarrettSt.	
Manhole	Type: Junction	Location: Roadway		Ground Conditions: <b>Dry</b>	
	☐ Prev. Rehab	Weather: <b>Dry</b>	9	Subject To Ponding: <b>None</b>	
Comments					
Cover	Shape: Circular	Diameter: 24	. ,	, ,	(in.)
	Type: <b>Sanitary</b>	Condition: <b>Sou</b>		Cover Material: Cast Iron	
Properties: Bolted Vented Water Tight Water Tight Insert					
Frame	Offset: 2 (in.)	Condition: 🗸 Sound	d Crac	ked Leaks	
Chimney / Frame Adjustment    Exists Material: Brick and Concrete    Parged Height: 4 (in.)					
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated					
Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ✔ Wall					
Corbel	Material: Brick	☐ Parg	ed Type:	Concentric/Eccentric	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mor	tar 🗌 Ro	ots 🗸 Wall	
Barrel	Material: Brick	☐ Parg	ed		
Shape:	<b>Circular</b> Dia	ameter: <b>42</b> (in.) Lenç	gth: (in.)		
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Loose	Brick Deteriorated	
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mor	tar □Ro	ots 🗸 Wall	
Bench	✓ Exists Material: I	Brick	☐ Parge	d	
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	□ Deteri	orated Leaks Debris	
Channel	Material: <b>Brick</b>				
Channel Exposure: <b>Fully Open</b> Junc Dist: <b>0</b> nearest .5 ft. Azimuth:					
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	□ Deteri	orated Leaks Debris	
Steps	Count: 2 Missing:	0			
Surcharge	Evidence Of Surc	charge Depth:	(ft.)	ve Surcharge Present	

# **Manhole Inspection Summary**

# **Manhole # S41A2\_015MH**

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#### Location View



Garrett & Brooklyn-8th alley intersection

steps



Top View



Defect 1



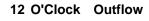
loose bricks on frame

### **Manhole Inspection Summary**

#### Manhole # S41A2\_015MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: **5.46** (ft.) Flow Characteristics: **Fast** 

Deposits:  $\slash\hspace{-0.4cm}$  None  $\slash\hspace{-0.4cm}$  Mud  $\slash\hspace{-0.4cm}$  Sludge  $\slash\hspace{-0.4cm}$  Debris  $\slash\hspace{-0.4cm}$  Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



3 O'Clock Inflow

Pipe Height: **10.8** (in.) Rod and Bar (Angled)
Pipe Material: **Clay** 

Invert Depth: **5.39** (ft.) Flow Characteristics: **Fast** 

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

# **Manhole Inspection Summary**

# **Manhole # S41A2\_015MH**

6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: <b>9.6</b> (in.) Rod and Bar (Angled) Pipe Material: <b>Clay</b> Pipe Lined	Drop: None
Invert Depth: 5.48 (ft.) Flow Characteristics: Fast	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.) Deposits Extent:	Connects To: Manhole
Infiltration: None Pipe Seal Cond: Sound	☐ Possible Illicit Connection